## **EXHIBIT E**

Exceptings (4)	NORMAL TISSUE (N)"				NEOPLASTIC TISSUE (N)*		
Eleaphages (4)			EAG1 EXPRESSION			EAG1 Ex	PRESSION
Stormach (5)		RANGE OF SI	RANGE OF SA	MAX. IRS		RANGE	IRS ≥ 5 (%
Paper   Pape	Esophagus (4)	0-1	0-3	4	Esophagus carcinoma (8)	5-6	100
Contact   Cont	Stomach (5) -surface epithelium and neck cells	0-1	0-2	3	Gastric carcinoma (10)	2–6	89
Decidence	-gastric gland parietal cells	ı	2-3	4			
Simula presention   0	-gastric gland chief cells	2-3	3	6			
Large intention, expendits. (4)  Liver (7)  Liver (7)  Liver (7)  Liver (7)  Liver (8)  Liver (8)  Liver (9)  Liver (9)  Liver (9)  Liver (9)  Liver (10)  Liver (	Duodenum (2)	0	0	0			
Subsery grief (1)  O	Small intestine	0	0	0			
Liver (7)	Large intestine, appendix (4)	0-1	0-3	4	Colon carcinoma (8)	4-6	75
Liver (7)	Salivary gland (1)	0	0	0		<u></u>	
Calibader en able due: (4)		0	0		Henatocellular carcinoma (10)	5-6	100
Processes (2)							
			· · · · · · · · · · · · · · · · · · ·				
Content   Cont			1		i alcicate carriona (o)	7-0	,,
Colore (1)							
-collecting dust spithelium of the urisary truct(5)	(2) 4 (2)				Revel cell commence (0)	• •	100
Transitional epithelium of the urinary tract(3)	•				Kenat cen carcinoma (9)	3-0	100
Prostate (1) - glads							
-stroma 0-1 0-1 2							
Persist (1)   Cells of spermatogenesis   2   3   3   5   5   5   5   5   5   5   5	•				Prostate carcinoma (56)	4-6	98
Fersit (1)							
Serroli cells   0							
Cervix uteri (2)							
Cervis uteri (2)							
					***		
Commercial Commercia					Cervical carcinoma (9)	4-6	78
Appropriation (2)							.==
Adventerium (2) 0-1 0-3 4  **Pallopian tube (4) 0-1 0-3 4  **Porry (3) **Pauria ce epithelium 0-1 0-3 4  **Porry (3) **Porry (3) 0-1 0-3 4  **Pallopian tube (4) 0-1 0-3 4  **Pallopian tube (5) 0-1 0-3 4  **Pallopian tube (6) 0-1 0-3 4  **Pallopian tube (6) 0-1 0-3 4  **Pallopian tube (6) 0-1 0-3 4  **Pallopian tube (7) 0-1 0-3 4  **Pallopian tube (8) 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1	•				Endometrial carcinoma (10)	5–6	100
Fallopian tube (4)  Divery (3)  -surface epithelium 0-1 0-3 4  -follicular epithelium 0-1 0-3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3							
Divery (3)							
-follicular epithelium -stroma cells 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0-1	0-3	4			
Secreta   Secr	•				Cystadenocarcinoma of the ovary (10)	5-6	100
Placenta - trophoblast cells 3 3 3 3 3 stroma 0 0 0 0 0 Hofbauer cells 1 2 2 2  Adammary gland (3) - ductulo-lobular epithelium 0 0 0 0 extralobular duct epithelium 0 0 0 0 extralobular duct epithelium 0 0 0 0 0 extralobular duct epithelium 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-	-					
- stroma		0	0	0			
Hoftauer cells	Placenta - trophoblast cells	3	3	3			
Adammary gland (3)   -ductulo-lobular epithelium   1   3   3   Breast carcinoma (60)   3-6   93    - extralobular duct epithelium   0   0   0    - ung (3)   -alveolar surface   1   2   2    - bronchus epithelia   0   0   0    - submucous glands   1   2   3    - ymph node, tonsil, spleen (4)    - surface squamous epithelium   0   0   0    - follicle center lymphocytes   0-1   0-1   2    - plasma cells   1-2   2-3   5    - lymphocytes of the interfollicular area   0   0   0    - macrophages   2   3   5    - hymus (2)   -lymphocytes   0-1   0-2   3    - epithelia   0-1   0-2   3    - epithelia   0-1   0-2   3    - epithelia   0-1   0-2   3    - hymosophysis   1   1   2    - hyroid gland (1)   -erythropoiesis   1   1   2    - hyroid gland (1)   -adenohypophysis   2   3   3    - dranthyroid gland (1)   -adenohypophysis   2   3   5    - hyroid gland (2)   -adenohypophysis   2   3   5    - hyroid gland (3)   -adenohypophysis   3   3    - hyroid gland (4)   -adenohypophysis   2   3   5    - hyroid gland (5)   -adenohypophysis   5    - hyroid gland (6)   -adenohypophysis   5    - hyroid gland (7)   -adenohypophysis   7   7    - hyroid gland (8)   -adenohypophysis   8    - hyroid gland (9)   -adenohypophysis   9    - hyroid gland (10)   -adenohypophysis   9    -	- stroma	0	0	0			
- extralobular duet epithelium 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- Hofbauer cells	1 ,	2	2			
Lung (3) -alveolar surface 1 2 2 2	Mammary gland (3) -ductulo-lobular epithelium	1	3	3	Breast carcinoma (60)	3-6	93
-bronchus epithelia 0 0 0 Bronchus carcinoma (10) 4–6 90 -submucous glands 1 2 3  -ymph node, tonsil, spleen (4)  -surface squamous epithelium 0 0 0 0  -follicle center lymphocytes 0–1 0–1 2  -plasma cells 1–2 2–3 5  -lymphocytes of the interfollicular area 0 0 0 0  -macrophages 2 3 3 5  -hymus (2) -lymphocytes 0–1 0–2 3  -epithelia 0–1 0–2 3  Jone marrow (1) -erythropoiesis 0 0 0  -myelopoiesis 1 3 4  -thrond gland (1) 0 0 0 Thyroid papillary carcinoma (9) 5–6 100  arauthyroid gland (1) 1 3 4  Lypophysis (2) -adenohypophysis 2 3 5  Lypophysis (2) -adenohypophysis 2 3 5	- extralobular duct epithelium	0	0	0			
-submucous glands 1 2 3  -ymph node, tonsil, spleen (4)  -surface squarmous epithelium 0 0 0 0  -follicle center lymphocytes 0-1 0-1 2  -plasma cells 1-2 2-3 5  -lymphocytes of the interfollicular area 0 0 0  -macrophages 2 3 3 5  Thymus (2) -lymphocytes 0-1 0-2 3  -epithelia 0-1 0-2 3  Sone marrow (1) -erythropoiesis 0 0 0  -myclopoiesis 1 3 4  -thrombopoiesis 1 1 2  Thyroid gland (1) 0 0 Thyroid papillary carcinoma (9) 5-6 100  arathyroid gland (1) 1 3 4  Rypophysis (2) -adenohypophysis 2 3 5  - 0 0 0 0	ung (3) -alveolar surface	ì	2	2			
-ymph node, tonsil, spleen (4)  -surface squarmous epithelium -follicle center lymphocytes -plasma cells -plasma cells 1-2 2-3 5 -lymphocytes of the interfollicular area 0 0 0 0 -macrophages 2 3 5  Thymus (2) -lymphocytes 0-1 0-2 3 -epithelia 0-1 0-2 3 -epithelia 0-1 0-2 3 -sone marrow (1) -erythropoiesis 1 3 4 -thrombopoiesis 1 1 2  Thyroid gland (1) -erythropoiesis 1 1 3 4 -thrombopoiesis 1 4 -thrombopoiesis 1 4 -thrombopoiesis 1 5 -thrombopoiesis 1 4 -thrombopoiesis 1 5	-bronchus epithelia	0	0	0	Bronchus carcinoma (10)	4-6	90
-surface squamous epithelium 0 0 0 0  -follicle center lymphocytes 0-1 0-1 2  -plasma cells 1-2 2-3 5  -lymphocytes of the interfollicular area 0 0 0 0  -macrophages 2 3 3 5  Thymus (2) -lymphocytes 0-1 0-2 3  -epithelia 0-1 0-2 3  Bone marrow (1) -erythropoiesis 0 0 0  -myelopoiesis 1 3 4  -thrombopoiesis 1 1 2  Thyroid gland (1) 0 0 0 Thyroid papillary carcinoma (9) 5-6 100  Parathyroid gland (1) 1 3 4  Typophysis (2) -adenohypophysis 2 3 5  - 0 0 0 0	-submucous glands	ı	2	3	•		
-follicle center lymphocytes	ymph node, tonsil, spleen (4)				· · · · · · · · · · · · · · · · · · ·		
-plasma cells 1-2 2-3 5 -lymphocytes of the interfollicular area 0 0 0 0 -macrophages 2 3 5 Thymus (2) -lymphocytes 0-1 0-2 3 -epithelia 0-1 0-2 3 Bone marrow (1) -erythropoiesis 0 0 0 -myelopoiesis 1 3 4 -thrombopoiesis 1 1 2 Thyroid gland (1) 0 0 Thyroid papillary carcinoma (9) 5-6 100 -arathyroid gland (1) 1 3 4 -typophysis (2) -adenohypophysis 2 3 5 - 0 0 0 0	-surface squamous epithelium	0	0	0			
-lymphocytes of the interfollicular area 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-follicle center lymphocytes	0-1	0–1	2			
-lymphocytes of the interfollicular area 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-plasma cells	1-2	2-3	5			
-macrophages 2 3 5  Thyrrus (2) -lymphocytes 0-1 0-2 3  -epithelia 0-1 0-2 3  Ione marrow (1) -erythropoiesis 0 0 0  -myelopoiesis 1 3 4  -thrombopoiesis 1 1 2  Thyroid gland (1) 0 0 Thyroid papillary carcinoma (9) 5-6 100  arathyroid gland (1) 1 3 4  Itypophysis (2) -adenohypophysis 2 3 5  - 0 0 0 0	-lymphocytes of the interfollicular area	0	0				
hymus (2) -lymphocytes 0 - 1 0 - 2 3 -epithelia 0 - 1 0 0 0 -erythropoiesis 1 3 4 -ethrombopoiesis 1 1 2 -ethrombopoiesis 1 1 2 -ethrombopoiesis 1 1 2 -ethrombopoiesis 1 1 3 4 -epithelia 0 - 1 0 0 Thyroid papillary carcinoma (9) 5 - 6 100 -erathyroid gland (1) 1 3 4 -ethrombopoiesis 2 3 5 -epithelia 0 - 1 0 0 0							
-epithelia 0 - 1 0 - 2 3  Ione marrow (1) -erythropoiesis 0 0 0 -myelopoiesis 1 3 4 -thrombopoiesis 1 1 2  Thyroid gland (1) 0 0 Thyroid papillary carcinoma (9) 5 - 6 100  arathyroid gland (1) 1 3 4  Iypophysis (2) -adenohypophysis 2 3 5 - 0 0 0 0							
Comparison of the comparison							
-myelopoiesis 1 3 4 -thrombopoiesis 1 1 2  hyroid gland (1) 0 0 0 Thyroid papillary carcinoma (9) 5-6 100 arathyroid gland (1) 1 3 4  lypophysis (2) -adenohypophysis 2 3 5 - 0 0 0 0	<u>.</u>					<del></del>	
-thrombopoiesis I I 2  Thyroid gland (I) 0 0 0 Thyroid papillary carcinoma (9) 5–6 100  arathyroid gland (I) I 3 4  Itypophysis (2) -adenohypophysis 2 3 5  - 0 0 0 0	•						
hyroid gland (1) 0 0 0 Thyroid papillary carcinoma (9) 5–6 100 arathyroid gland (1) 1 3 4  Lypophysis (2) -adenohypophysis 2 3 5 - 0 0 0 0							
arathyroid gland (1)  1 3 4  Iypophysis (2)  -adenohypophysis 2 3 5  - 0 0 0					71		100
Typophysis (2) -adenohypophysis 2 3 5 - 0 0 0					i nyroid papillary carcinoma (9)	56	100
- 0 0 0							
drenal gland, cortex (3) 1-2 1-3 5	•	J	v	U			

	-adrenal gland, medulia	2	3	5			
Endocrine pancreas (2)		1	3	4			
Skin (7)		0	0	0	Basalioma, spinalioma (10)	0-5	10
	- melanocytes	0	0	0	Malignant melanoma (59)	0-6	37
	- skin adnexes	1	3	4			
Skeletal muscle (3)		0-1	0-2	3			
Heart muscle (5)		0–2	0-2	4			

<sup>&</sup>lt;sup>a</sup>The number of analyzed cases is shown in brackets;

<sup>&</sup>lt;sup>b</sup>Expression of EAG1 in normal tissue: range of signal intensity, SI; range of positive organ specific cells, staining amount, SA; highest immunoreactive score in the analyzed cases, max. IRS;

<sup>&</sup>lt;sup>c</sup>Expression of EAG1 in neoplastic tissue: Range; range of IRS detected, %; percentage of cases with an IRS ≥.